

TITLE: PROCESS FOR CONTROLLING THE ANTENNAS OF A HANDS-FREE SYSTEM OF AN AUTOMOTIVE VEHICLE AND CORRESPONDING DEVICE

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ABSTRACT

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In this process for controlling at least two groups of antennas, a coded signal (26) is emitted by a first group of antennas, whilst the antennas of a second group emit a residual signal (28) similar to the coded signal but of lesser amplitude.

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The coding used in this case is such that the coded signal (26) has dead time.

A parasitic signal (34) is sent to the second group of antennas (6) during dead time of the coded signal (26) sent to the first group of antennas.

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Figure 2